

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Douglas D. Boom, et al.

Serial No. not yet assigned Examiner: not known

Filed: October 31, 2003 Group Art Unit: not known

For: ALLOCATION OF PROCESSOR BANDWIDTH BY INSERTING  
INTERRUPT SERVICING INSTRUCTIONS TO INTERVENE MAIN  
PROGRAM IN INSTRUCTION QUEUE MECHANISM (as amended)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Prior to Examiner, please amend the application as follows.

**Specification** amendments begin on page 2.

**Claim** amendments begin on page 3.

**Remarks** begin on page 10.